Ref #	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
S1	401	717/151	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:35
S2	88	717/151 and (optimiz\$5 or optimis\$5) near5 (apparatus or peripheral or hardware or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:13
S3	112	717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:08
S4	112	717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and instruction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 10:15
S5	70	717/151 and (identify\$3 or identification or determin\$3) near3 (operation or op-code or opcode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:08
S6	0	717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and (functional adj parameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:09
S7	29	717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and (parameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:09
S8	37	717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:09
S9	27	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 10:10

S11	36	S10	S4 and S8	US-PGPUB; USPAT;	OR	OFF	2004/11/16 10:10
Optimis\$5) near5 (pnp or plug-in-play or optimis\$5 or enhancs\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play)) DERWENT; IBM_TDB US-PGPUB; OR ON 2004/11/16 DERWENT; IBM_TDB US-PGPUB; OR ON 2004/11/16 DERWENT; IBM_TDB OPTIMIS\$5 or optimis\$5 or enhancs\$5 or improv\$4) near5 (pnp or plug-and-play or plug-in-play or (plug near2 play)) DERWENT; IBM_TDB OR ON 2004/11/16 DERWENT; IBM_TDB DE				EPO; JPO; DERWENT;			
enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-and-play or (plug near2 play)) S13	i O	S11	optimis\$5) near5 (pnp or plug-and-play or plug-n-play or	USPAT; EPO; JPO; DERWENT;	OR	OFF	2004/11/16 10:14
optimis\$5 or enhanc\$5 or improx\$4 \) near5 (pnp or plug-and-play or plug-n-play or plug-n-play or (plug near2 play)) S14 18 (optimis\$5 or optimis\$5 or enhanc\$5 or improx\$4 \) near5 (pnp or plug-and-play or plug-n-play or plug-n-play or plug-n-play or (pnp or plug-and-play or plug-n-play or (pnp near2 play)) S15 13 S14 not S13 US-PGPUB; OR ON 2004/11/16 US-PGPUB; OR OF 2004/11/16 S17 40 ("5394556" "5491796" US-PGPUB; OR OF 2004/11/16 "5491800" "5546574" US-PGPUB; OR OF 2004/11/16 "555996" "5546574" US-PGPUB; OR OF 2004/11/16 "555996" "574930" US-PGPUB; OR OF 2004/11/16 "5787259" "574930" US-PGPUB; OR OF 2004/11/16 "5787259" "57893979" US-PGPUB; OR OF 2004/11/16 "5787259" "57893979" US-PGPUB; OR OF 2004/11/16 "5903394" "5933752" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "5903728" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "5903728" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "5903728" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "S903728" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "S904/19" US-PGPUB; OR OF 2004/11/16 "5004/11/16 "S904/19" US-PGPUB; OR OF 2004/11/16 "5004/11/16 US-PGPUB; OR OF 2004/11/16 "5	2 666	S12	enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or	USPAT; EPO; JPO; DERWENT;	OR	ON	2004/11/16 10:15
enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-nplay or (plug near2 play)) and algorithm and parameter S15 13 S14 not S13 USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB OR ON 2004/11/16 USPAT; EPO; JPO; DERWENT; IBM_TDB S16 0 ("6779004").URPN. USPAT OR OFF 2004/11/16 S17 40 ("5394556" "5491796" USPAT; "5491800" "5546574" USPAT; "5559967" "5527964" USPAT; "5559967" "5627964" USPAT; "5764930" "5749890" "5764930" "5787246" "5764930" "5803728" "5881230" "5903728" "5903894" "59938752" "590167" "560439" "5987135" "6085236" "6101499" "6115545" "6122362" "633092" "6185613" "6230307" "6243749" "63301012" "6304895" "6330597" "6334178" "6389464"	3 5	S13	optimis\$5 or enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or	USPAT; EPO; JPO; DERWENT;	OR	ON	2004/11/16 10:24
USPAT; EPO; JPO; DERWENT; IBM_TDB	18	S14	enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play))	USPAT; EPO; JPO; DERWENT;	OR	ON	2004/11/16 10:16
S17	i 13	S15	S14 not S13	USPAT; EPO; JPO; DERWENT;	OR	ON	2004/11/16 10:24
"5491800" "5546574" USPAT; "5559967" "5627964" USOCR "5655148" "5748980" "5764930" "5787246" "5787259" "5793979" "5881230" "5903728" "5881230" "5938752" "5960167" "5960439" "5987135" "6085236" "6101499" "6115545" "6122362" "6130892" "6185613" "6230307" "6243749" "6301012" "6304895" "6330597" "6334178" "6389464"	5 0	S16	("6779004").URPN.	USPAT	OR	OFF	2004/11/16 10:38
6401132" "6438744" "6446123" "6487167" "6571277" "6587450").PN.	7 40	S17	"5491800" "5546574" "5559967" "5627964" "5655148" "5748980" "5764930" "5787246" "5787259" "5793979" "5809331" "5835723" "5881230" "5903728" "5903894" "5938752" "5960167" "5960439" "5987135" "6085236" "6101499" "6115545" "6122362" "6130892" "6185613" "6230307" "6243749" "6301012" "6304895" "6330597" "6334178" "6389464" "6401132" "6438744" "6446123" "6487167"	USPAT;	OR	OFF	2004/11/16 10:38
	16	S18		USPAT	OR	OFF	2004/11/16 10:51

S19	0	"20020112232"	USPAT	OR	OFF	2004/11/16 10:52
S20	0	"2002/0112232"	USPAT	OR	OFF	2004/11/16 10:52
S21	175	ream.in.	USPAT	OR	OFF	2004/11/16 10:53
S22	0	ream.in. and 717/176	USPAT	OR	OFF	2004/11/16 10:53
S23	0	"20020112232"	USPAT	OR	OFF	2004/11/16 12:49
S24	31191	(configur\$3 or configuration) near5 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3)	USPAT	OR	ON	2004/11/16 12:51
S25	22558	(configur\$3 or configuration) near3 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3)	USPAT	OR	ON	2004/11/16 12:51
S26	16939	(configur\$3 or configuration) near2 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3)	USPAT	OR	ON	2004/11/16 12:51
S27	7407	(configur\$3 or configuration) adj (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3)	USPAT	OR	ON	2004/11/16 12:51
S28	1465	(configur\$3 or configuration) adj (optimis\$3 or optimiz\$3)	USPAT	OR	ON	2004/11/16 12:52
S29	153	(configur\$3 or configuration) adj (optimis\$3 or optimiz\$3) and ((instruction or operation or op-code or opcode) near3 (optimis\$3 or optimiz\$3))	USPAT	OR	ON	2004/11/16 12:53
S30	81	(configur\$3 or configuration) adj (optimis\$3 or optimiz\$3) and ((instruction or operation or op-code or opcode) near3 (optimis\$3 or optimiz\$3)) and (identify\$3 or determin\$3 or interrogat\$3 or obtain\$3 or compar\$3) and (compar\$4 or differenc\$3) and (parameter or algorithm)	USPAT	OR	ON	2004/11/16 12:55
S31	1897	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received)) near5 (apparatus or hardware or device or programmable or alu) and (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:55

S32	234	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received)) near3 (apparatus or hardware or device or programmable or alu) same (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 11:46
533	25	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or polls or transmit\$4) near3 (machine or system or assembly or apparatus or hardware or device or programmable or alu) same (optimiz\$5 or optimis\$5 or optimal\$2) near3 (operation) and (information or parameter) and ("level of performance" or tolerance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 12:32
S34	2	"6353841".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 12:33
S35	21	("4236204" "4698751" "4766566" "4775952" "5204556" "5208491" "5233539" "5291431" "5426379" "5457644" "5498975" "5568646" "5583450" "5586277" "5621694" "5680597" "5835746" "5923612" "6188240").PN. OR ("6353841"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 12:33
S36	19	("4236204" "4698751" "4766566" "4775952" "5204556" "5208491" "5233539" "5291431" "5426379" "5457644" "5498975" "5568646" "5583450" "5586277" "5621694" "5680597" "5835746" "5923612" "6188240").PN. OR ("6353841"). URPN. and ((feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 12:47

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S37	7	(("4236204" "4698751" "4766566" "4775952" "5204556" "5208491" "5233539" "5291431" "5426379" "5457644" "5498975" "5568646" "5583450" "5586277" "5621694" "5680597" "5835746" "5923612" "6188240").PN. OR ("6353841"). URPN.) and ((feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/15 12:47
S38	1368	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received)) near3 (apparatus or hardware or device or programmable or alu) and (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:55
S39	1484	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (apparatus or hardware or device or programmable or alu) and (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 13:56
S40	244	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (apparatus or hardware or device or programmable or alu) same (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:38

S41	80	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (apparatus or hardware or device or programmable or alu) near5 (optimiz\$5 or optimis\$5) near3 (operation or apparatus or hardware or device or programmable) and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:38
S42	99	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (apparatus or hardware or device or programmable or alu) near5 (optimiz\$5 or optimis\$5 or optimis\$5 or optimal\$2) near3 (operation or apparatus or hardware or device or programmable) and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:53
S43	0	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu) near5 (optimiz\$5 or optimis\$5 or optimal\$2) near3 (operation or apparatus or hardware or device or programmable) and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:54
S44	445	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu or "logic unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:54
S45	0	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu or "logic unit") near5 (optimiz\$5 or optimis\$5 or optimal\$2) near3 (operation or apparatus or hardware or device or programmable) and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:54
S46	0	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu or "logic unit") near5 (optimiz\$5 or optimis\$5 or optimal\$2) near3 (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:55

S47	214	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu or "logic unit") and (optimiz\$5 or optimis\$5 or optimal\$2) and (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 14:55
S48	120	(feedback or interrogat\$3 or query or queries or "data obtained from" or "obtained information" or (input near3 received) or poll\$3) near3 (alu or "logic unit") and (optimiz\$5 or optimis\$5 or optimis\$5 or optimal\$2) same (operation or apparatus or hardware or device or programmable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:11
S49	0	"obtaining information about apparatus"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:11
S50	2	"obtain information about apparatus"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:14
S51	0	"obtain information about " near2 (alu or "logic unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:12
S52	95	"obtain information " near2 (power or alarms)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/15 15:15
S53	4	"obtain information " near2 (power or alarms) same adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 15:16
S54	16	"obtain information " near2 (power or alarms or heat or speed or frequency) same adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 15:18

S55	0	"obtain information " near2 (power or alarms or heat or speed or frequency or size) same (alu or "logic unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 15:19
S56	3	"obtain information " near2 (power or alarms or heat or speed or frequency or size) and (alu or "logic unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 16:03
S57	3956	(adjust\$4 or tuning or tune or range) near3 (apparatus or alu or "logic unit") and (feedback or interrogat\$3 or poll\$3 or query) and (optimal\$2 or optimiz\$5 or optimis\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 16:06
S58	39	(adjust\$4 or tuning or tune or range) near3 (apparatus or alu or "logic unit") same (feedback or interrogat\$3 or poll\$3 or query) same (optimal\$2 or optimiz\$5 or optimis\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 16:07
S59	459	(adjust\$4 or tuning or tune or range) near3 (apparatus or alu or "logic unit") and (feedback or interrogat\$3 or poll\$3 or query) same (optimal\$2 or optimiz\$5 or optimis\$5) and (performance or tolerance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 16:09
S60	3	(adjust\$4 or tuning or tune or range) near3 (apparatus or alu or "logic unit") same performance same tolerance and (feedback or interrogat\$3 or poll\$3 or query) same (optimal\$2 or optimiz\$5 or optimis\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 16:09
S61	275	(optimiz\$5 or optimis\$5 or optimal\$2) near5 (repeater hub concentrator switch mau nic "network interface card" transceiver (wireless near3 phone) (mobile near3 phone) mimo wifi radio transponder) and (processor cpu memory store microprocessor "processing unit") and (((repeater hub concentrator switch mau nic "network interface card" transceiver (wireless near3 phone) (mobile near3 phone) mimo wifi radio transponder) near3 (operation method function procedure)) same (parameter value))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 14:53

S62	0	"6369712".pn. and processor and (memory or storage or register or stor\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 14:54
S63	1	"6369712".pn. and (retain\$3 or memory or storage or register or stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 14:56
S64	0	"6438356".pn. and (retain\$3 or memory or storage or register or stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 15:34
S65	363	calibrat\$3 near3 transceiver	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 15:35
S66	3	(calibrat\$3 near3 transceiver) same (parameter or value) and (transceiver near7 (memory and processor))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 15:36